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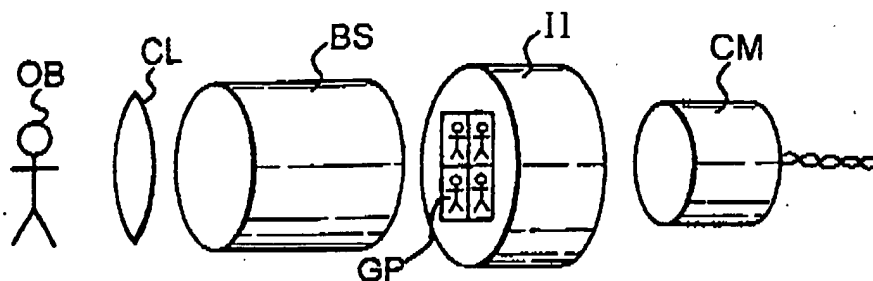


Fig. 1

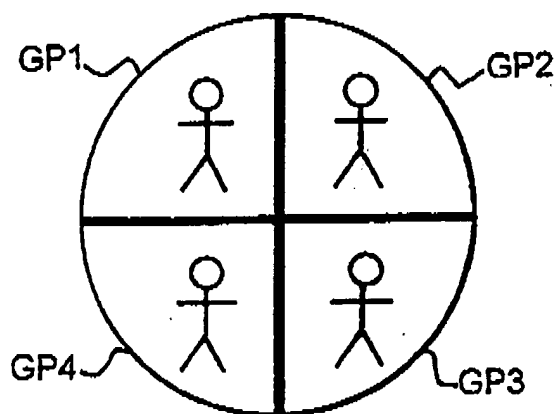


Fig. 2

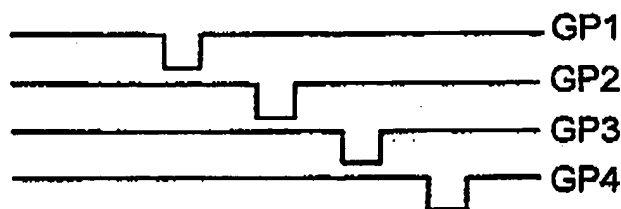


Fig. 3

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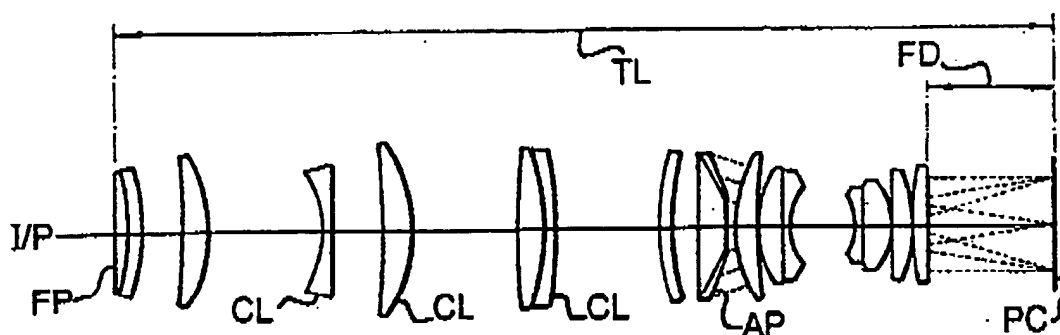


Fig. 4

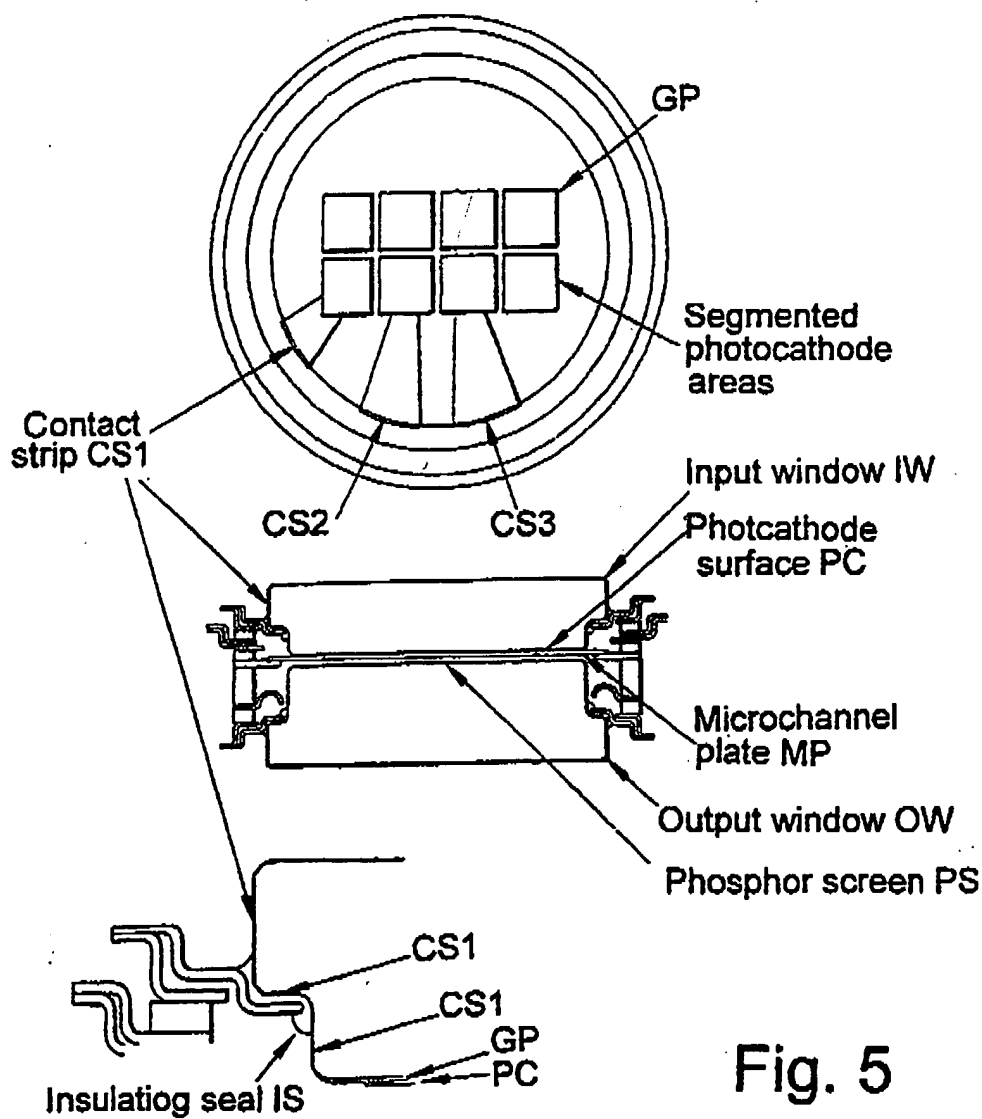


Fig. 5

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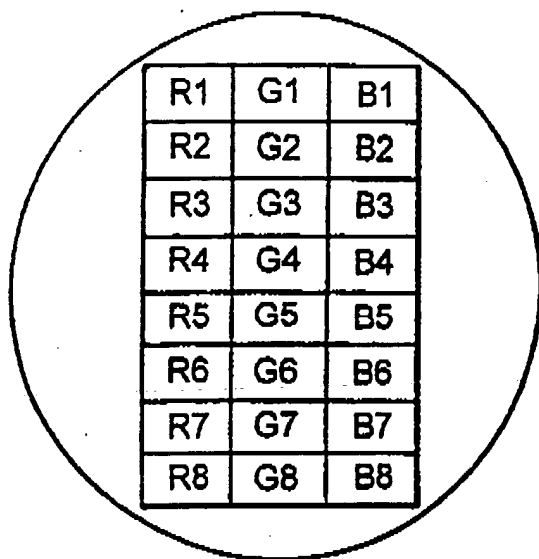


Fig. 6

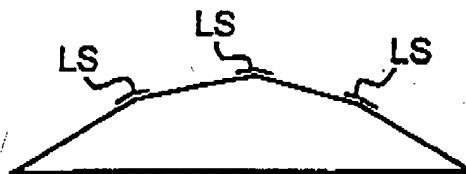


Fig. 7

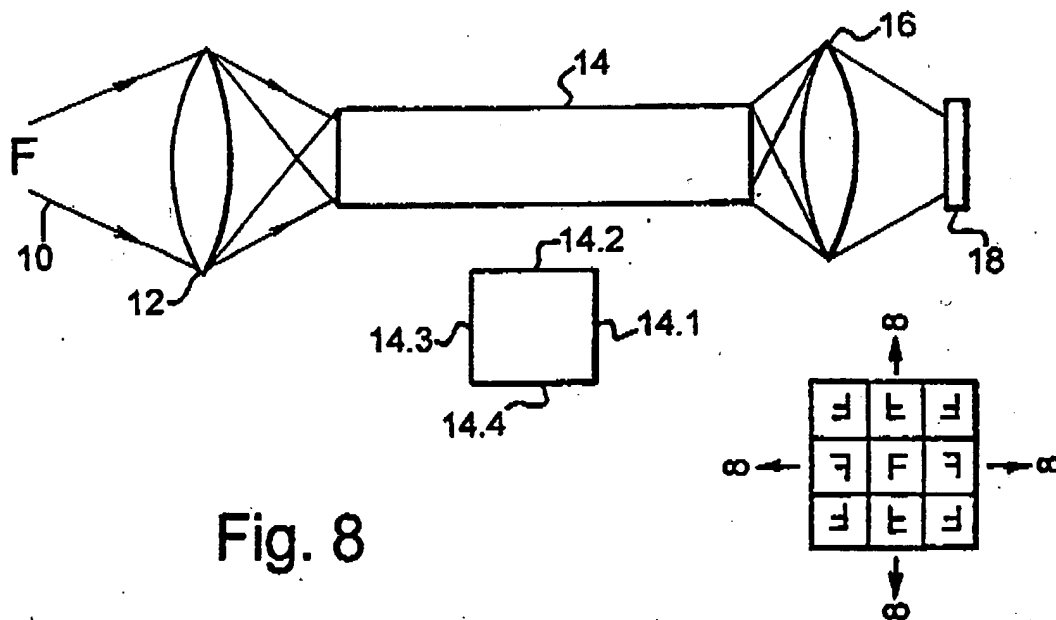


Fig. 8

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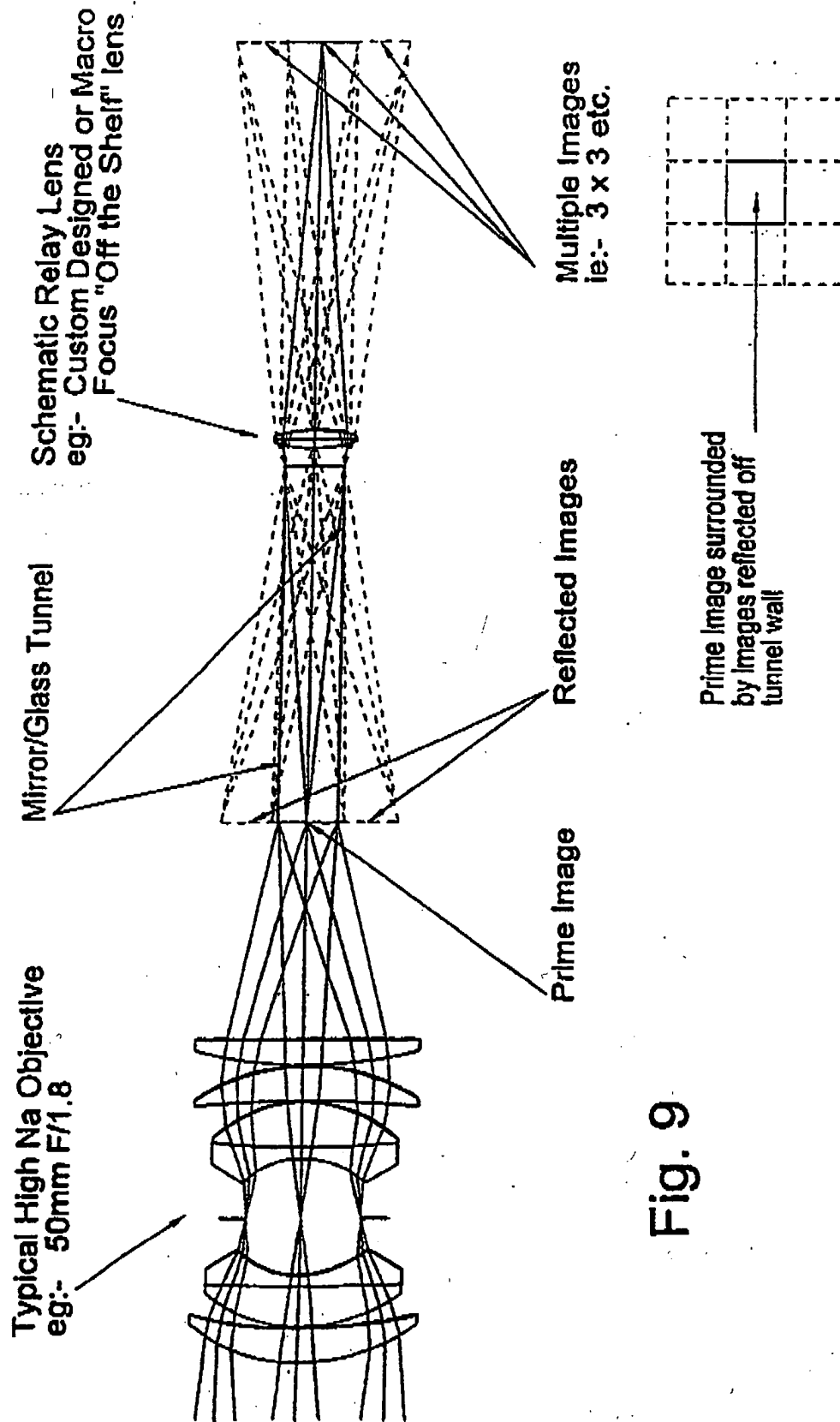
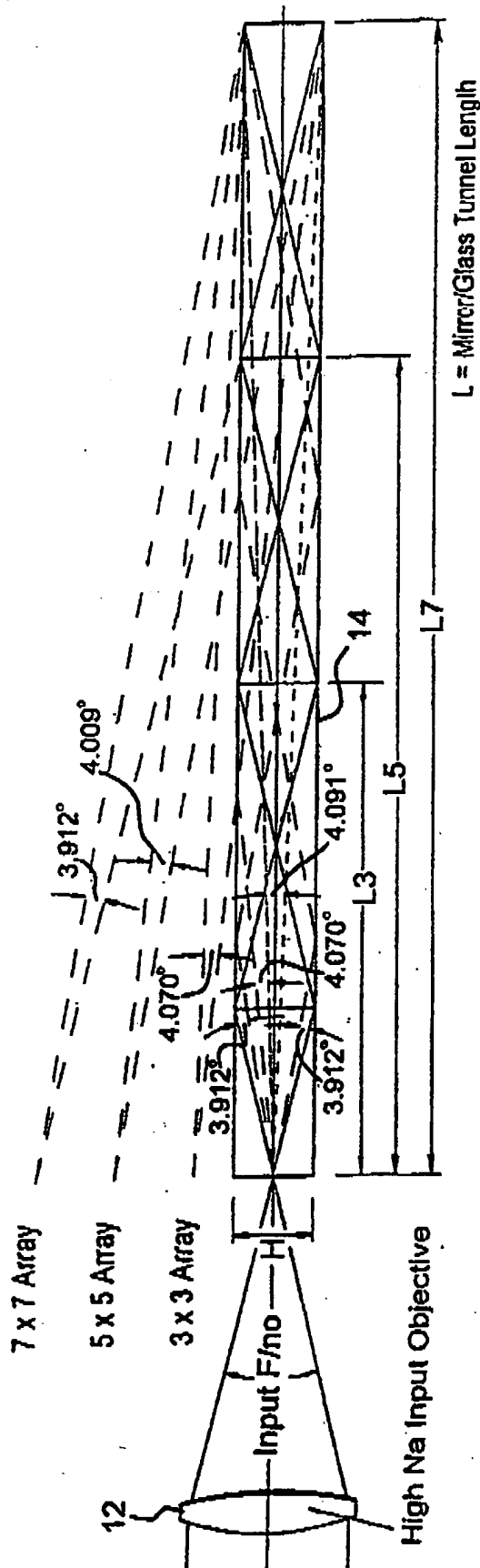


Fig. 9

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Length $L = K \times (F/No) \times H \times RI$

Where:-

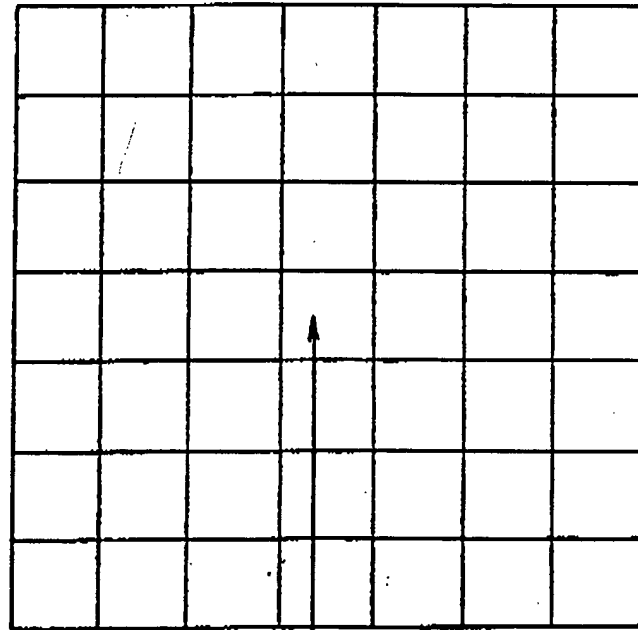
 $K = \text{Array Size ie } 3, 5, 7 \text{ etc}$ $F/No = \text{Input OG F/No}$ $H = \text{Input OG Image Height}$ $RI = 1.0 \text{ for Mirror Tunnel or}$ $" = 1.492 \text{ for Acrylic}$ $" = 1.517 \text{ for BK7}$ $" = 1.567 \text{ for Styrene}$ $" = 1.585 \text{ for Polycarbonate}$ Output $F/No = L/(h \times RI)$ Efficiency = $((\text{Input } F/No)/(\text{Output } F/No))^2$ 

Fig. 10

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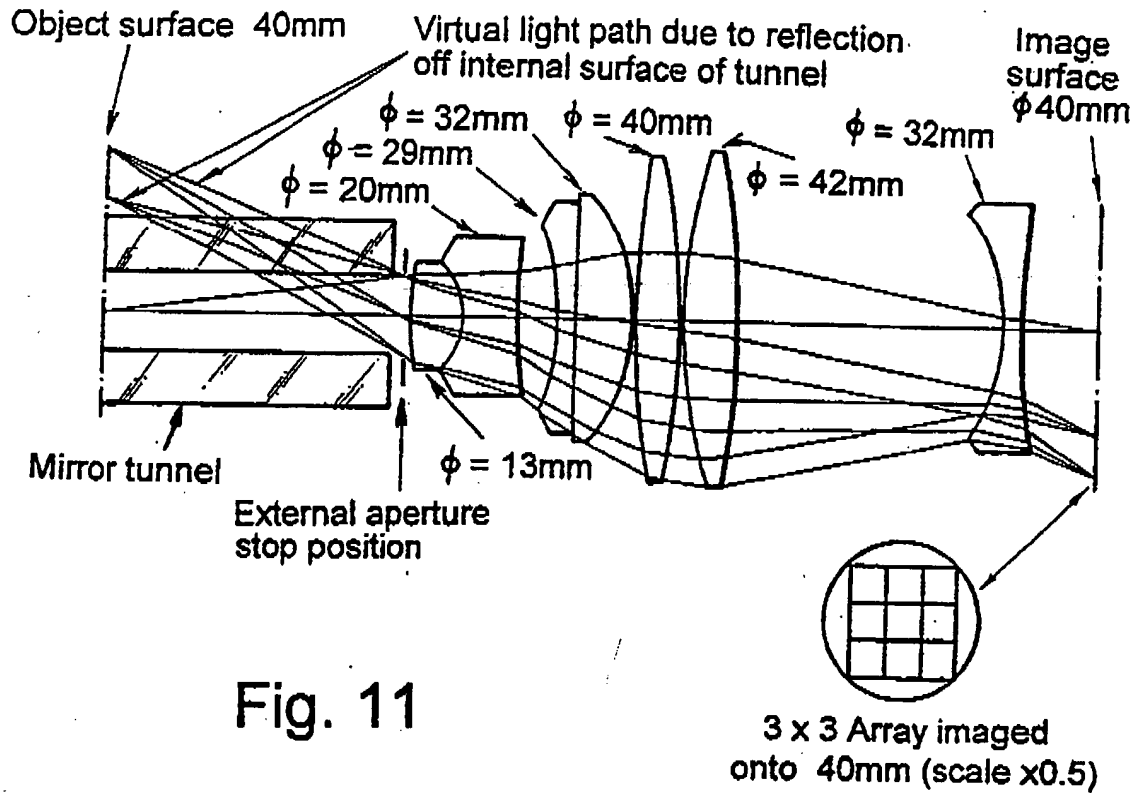


Fig. 11

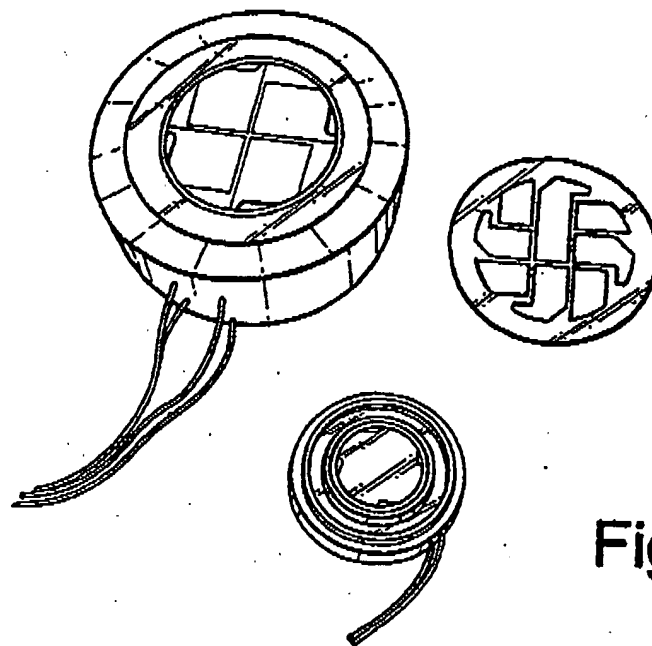


Fig. 12